

**RESOLUTION NO. 17-1-2019-1**

**A RESOLUTION ADOPTING THE SAFETY PERFORMANCE TARGETS  
ESTABLISHED BY  
THE TEXAS DEPARTMENT OF TRANSPORTATION**

**WHEREAS**, Moving Ahead for Progress in the 21st Century Act and subsequent Fixing America's Surface Transportation Act require the implementation of Performance Measures to assist in the transportation planning process; and

**WHEREAS**, the Texas Department of Transportation has adopted its Strategic Highway Safety Plan, a data-driven statewide-coordinated safety plan to help reduce fatalities and serious injuries on all public roads; and

**WHEREAS**, the Texas Department of Transportation has established targets for five Safety Performance Measures based on five-year rolling averages for:


1. Number of Fatalities,
2. Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT),
3. Number of Serious Injuries,
4. Rate of Serious Injuries per 100 million VMT, and
5. Number of Non- Motorized Fatalities and Non-Motorized Serious Injuries

**WHEREAS**, the Texas Department of Transportation has officially established safety targets in the Highway Safety Improvement Program annual report dated August 31, 2018, and has adopted identical safety targets for number of fatalities, rate of fatalities, and number of serious injuries as set forth in the Strategic Highway Safety Plan, and as shown in APPENDIX A, attached hereto.

**NOW, THEREFORE, BE IT RESOLVED, BY THE AMARILLO MPO THAT:**

**The Policy Committee hereby adopts the Texas Department of Transportation's 2019 Safety Performance Targets within the Metropolitan Area Boundary, this the 17<sup>th</sup> day of January 2019.**

**BE IT FURTHER RESOLVED, that the Policy Committee will plan and program projects that contribute to the accomplishments of said targets.**



Ginger Nelson, Policy Committee Chair  
Mayor, City of Amarillo

## APPENDIX A

### TxDOT FY 2019 Safety Performance Targets

#### **Target: Total number of traffic fatalities (C-1)**

2019 Target: To decrease the expected rise of fatalities to not more than a five-year average of 3,791.0 fatalities in 2019

The 2019 Target expressed as a 5-year average would be as follows:

| Year                                    | Target or Actual Data | Source  |
|---|-----------------------|---------|
| 2015                                    | 3,582                 | FARS    |
| 2016                                    | 3,776                 | ARF     |
| 2017                                    | 3,726                 | CRIS    |
| 2018                                    | 3,891                 | Target  |
| 2019                                    | 3,980                 | Target  |
| 2019 Target expressed as 5-year average |                       | 3,791.0 |

As noted in the table above, the calendar year target for 2019 would be 3,980 fatalities.

2021 Target: To decrease the expected rise of fatalities from the projected 4,012 in 2019 to not more than 4,155 fatalities in 2021

**Target: Total number of serious injuries (C-2)**

2019 Target: To decrease the expected rise of serious injuries to not more than a five year average of 17,751.0 serious injuries in 2019

The 2019 Target expressed as a 5-year average would be as follows:

| Year                                    | Target or Actual Data | Source   |
|---|-----------------------|----------|
| 2015                                    | 17,110                | CRIS     |
| 2016                                    | 17,602                | CRIS     |
| 2017                                    | 17,546                | CRIS     |
| 2018                                    | 18,130                | Target   |
| 2019                                    | 18,367                | Target   |
| 2019 Target expressed as 5-year average |                       | 17,751.0 |

As noted in the table above, the calendar year target for 2019 would be 18,367 serious injuries.

2021 Target: To decrease the expected rise of serious injuries from the projected 18,516 serious injuries in 2019 to not more than 18,835 serious injuries in 2021

**Target: Fatalities per 100 million vehicle miles traveled (C-3)**

2019 Target: To decrease the expected rise of fatalities per 100 MVMT to not more than a five year average of 1.414 fatalities per 100 MVMT in 2019

The 2019 Target expressed as a 5-year average would be as follows:

| Year                                    | Target or Actual Data | Source |
|---|-----------------------|--------|
| 2015                                    | 1.39                  | FARS   |
| 2016                                    | 1.39                  | ARF    |
| 2017                                    | 1.36                  | CRIS   |
| 2018                                    | 1.46                  | Target |
| 2019                                    | 1.47                  | Target |
| 2019 Target expressed as 5-year average |                       | 1.414  |

As noted in the table above, the calendar year target for 2019 would be 1.47 fatalities per 100 MVMT.

2021 Target: To decrease the expected rise of fatalities per 100 MVMT from the projected 1.48 fatalities per 100 MVMT in 2019 to not more than 1.49 fatalities per 100 MVMT in 2021

**Target: Serious Injuries per 100 million vehicle miles traveled**

2019 Target: To decrease the serious injuries per 100 MVMT to not more than a five year average of 6.550 serious injuries per 100 MVMT in 2019

The 2019 Target expressed as a 5-year average would be as follows:

| Year                                    | Target or Actual Data | Source |
|---|-----------------------|--------|
| 2015                                    | 6.63                  | CRIS   |
| 2016                                    | 6.49                  | CRIS   |
| 2017                                    | 6.39                  | CRIS   |
| 2018                                    | 6.64                  | Target |
| 2019                                    | 6.60                  | Target |
| 2019 Target expressed as 5-year average |                       | 6.550  |

As noted in the table above, the calendar year target for 2019 would be 6.60 serious injuries per 100 MVMT.

2021 Target: To decrease the rate of serious injuries per 100 MVMT from 6.60 serious injuries per 100 MVMT in 2019 to 6.51 serious injuries per 100 MVMT in 2021

**Target: Total number of non-motorized fatalities and serious injuries**

2019 Target: To decrease the expected rise of non-motorized fatalities and serious injuries to not more than a five year average of 2,237.6 non-motorized fatalities and serious injuries in 2019

The 2019 Target expressed as a 5-year average would be as follows:

| Year                                    | Target or Actual Data | Source    |
|---|-----------------------|-----------|
| 2015                                    | 2,036                 | FARS-CRIS |
| 2016                                    | 2,301                 | ARF-CRIS  |
| 2017                                    | 2,148                 | CRIS      |
| 2018                                    | 2,309                 | Target    |
| 2019                                    | 2,394                 | Target    |
| 2019 Target expressed as 5-year average |                       | 2,237.6   |

As noted in the table above, the calendar year target for 2019 would be 2,394 non-motorized fatalities and serious injuries.

2021 Target: To decrease the expected rise of non-motorized fatalities and serious injuries from the projected 2,413 serious injuries in 2019 to not more than 2,560 non-motorized fatalities and serious injuries in 2021